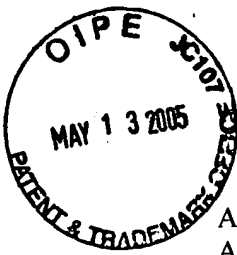


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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Application No. : 09/769,780 Confirmation No.: 3990  
Applicant : S. Chaudhuri, et al.  
Filed : January 26, 2001  
Group Art Unit : 2663  
Examiner : D. Ferris  
Docket No. : 2000-0051  
  
Title : CONTROL OF OPTICAL CONNECTIONS IN AN OPTICAL NETWORK

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450.

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Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

This Information Disclosure Statement is being filed before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, and is accompanied by the fee set forth in § 1.17(p). 37 C.F.R. §1.97(c)(2).

Respectfully submitted,

05/16/2005 EFLQRES 00000063 09769780

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180.00 OP

A handwritten signature in cursive script, reading "Andrew F. Abramson".

Andrew F. Abramson  
Reg. No. 52,538  
Attorney for Applicants  
Tel.: 973-533-16161

Date: May 11, 2005  
AT&T Corp.  
Room 2A-207  
One AT&T Way  
Bedminster, NJ 07921



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Total Number of Pages in This Submission

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Application Number	09/769,780
Filing Date	January 26, 2001
First Named Inventor	Sid Chaudhuri, et al.
Art Unit	2663
Examiner Name	Derrick W. Ferris
Attorney Docket Number	2000-0051

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Signature			
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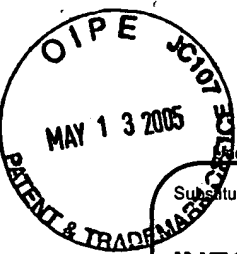
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Application Number 09/769,780

Filing Date January 26, 2001

First Named Inventor S. Chaudhuri, et al.

Art Unit 2663

Examiner Name Derrick W. Ferris

Sheet 1 of 3

Attorney Docket Number 2000-0051

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		A. Greenberg, et al., Smart Routers-Simple Optics A Network Architecture for IP over WDM, AT&T Labs - Research, March 2000, pp. 292-294.	
		D. Awduche, et al., Multi-Protocol Lambda Switching: Combining MPLS Traffic Engineering Control With Optical Crossconnects, IETF Internet draft, October 2001.	
		Chaudhuri, et al., Control of Lightpaths in an Optical Network, IETF Internet draft, August 2000.	
		Baroni, Stefano, et al., Backbone Network Architectures for IP Optical Networking, pp. 159-162, Optical Fiber Commun. Conf., Tukw, March 2000.	
		Gerstel, Ornan, et al., Optical Layer Survivability: A Services Perspective.", IEEE Commun. Mag., March 2000, pages 104-113.	
		Demeester, Piet, et al. Resilience in Multilayer Networks, IEEE Commun. Mag., August 1999, pp. 70-76.	
		Hyalmytsson, G., et al., Simple IP Restoration to IP/GbE/10GbE optical Networks, Optical Fiber Commun. Conf., PDP-36, pp. 275-277, March 2000.	
		Chi, A., et al. Features and Requirements for the Optical Layer Control Plane, IETF Internet draft, February 2001.	
		Coan, Brian A., et al. Using Distrib. Topology Update & Preplanned Config to Achieve Trunk Network Survivability IEEE Trans On Reliability Vol 40 No 4 pp 404-416, Oct. 1991	
		Doshi, Bhorat, T., et al. A Comparison of Next Generation IP-Centric Transport Architectures, Bell Labs Technical Journal, pp. 63-85, December 1998.	

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Examiner Name	Derrick W. Ferris
Attorney Docket Number	2000-0051

Sheet	2	of	3
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		Zyskind, John L., et al. Performance Issues in WEM Transport Networks, OFC '98 Technical Digest, pp. 161-162, 1998.	
		Chlamtac, Imrich, et al., Lightpath Communications: An Approach to High Bandwidth Optical WAN's, IEEE Trans. on Communications, Vol. 40, No. 7, July 1992.	
		Ashwood-Smith, Peter, et al., "Generalized MPLS - Signaling Functional Description", Network Working Group Internet Draft, August 2000.	
		Kompella, Kireeti, et al. "Extensions to IS-IS/OSPF and RSVP in Support of MPL(ambda)S", Network Working Group, Internet Draft, August 2000.	
		DBO Press Releases, "Ericsson Assers Leadership in Multi-Protocol label Switching", at <a href="http://www.ericsson.se/datacom/news/press_room/releases/19991015-0064.shtml">www.ericsson.se/datacom/news/press_room/releases/19991015-0064.shtml</a> , November 12, 2000.	
		"Multiprotocol label Switching(mpls)" from <a href="http://www.ietf.org/html.charters/mpls-charter.html">www.ietf.org/html.charters/mpls-charter.html</a> , Novemebr 12, 2000, 5 pages.	
		"Multi Protocol Label Switching", from <a href="http://www.ieng.com/warp/public/co/techno/mplsty/index.shtml">www.ieng.com/warp/public/co/techno/mplsty/index.shtml</a> , November 12, 2000, 5 pages.	
		"Multi Protocol Lable Switching (MPLS) 1078184", Trillium Product Information, from <a href="http://www.trillium.com/products/atm/1078184.html">www.trillium.com/products/atm/1078184.html</a> , November 12, 2000, 4 pages.	
		"Multi Protocol Label Switching (MPLS)", Slide 14 of 30, from <a href="http://www.tml.hut.fi/Opinnot/Tik-110.350/1999/Kalvol/TKV280499/sld014.htm">www.tml.hut.fi/Opinnot/Tik-110.350/1999/Kalvol/TKV280499/sld014.htm</a> , Slide 15 of 30, from <a href="http://www.tml.hut.fi/Opinnot/Tik-110.350/1999/Kalvol/TKV280499/sld015.htm">www.tml.hut.fi/Opinnot/Tik-110.350/1999/Kalvol/TKV280499/sld015.htm</a> and Slide 16 of 30, from <a href="http://www.tml.hut.fi/Opinnot/Tik-110.350/1999/Kalvol/TKV280499/sld016.htm">www.tml.hut.fi/Opinnot/Tik-110.350/1999/Kalvol/TKV280499/sld016.htm</a> November 12, 2000.	
		Hjalmtysson, G, et al., "Restoration Services for the Optical Internet", AT&T Labs - Research, Undated.	

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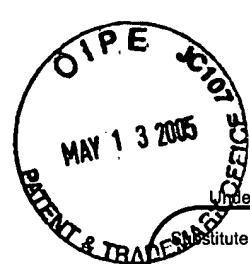
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Sheet 3 of 3

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